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members, and each second end being resiliently movable with respect to the first member, each second end including a first one of a cavity feature and a protrusion feature, and each first projection including a pair of first faces; and

a pair of grooves in a second one of the male and female members, each groove extending parallel to the axis and receiving a respective one of the pair of first projections, and each groove including a second one of the cavity feature and the protrusion feature, the second feature cooperatively engaging the first feature such that the first member is centered about the axis with respect to the second member and such that the first member is retained along the axis with respect to the second member, and each groove including at least two surfaces slidingly confronting respective ones of the pair of first faces and preventing relative displacement of the first and second members perpendicular to the plane.

- 2. (Amended) The system according to claim 1, further comprising:
- at least one second projection fixed to the first member and extending parallel to the plane, each second projection including a pair of second faces slidingly engaging respective ones of the pair of grooves and preventing relative displacement of the first and second members perpendicular to the plane.
- 3. (Amended) The system according to claim 2, wherein there are a pair of the second projections, each of the second projections slidingly engaging respective surfaces of corresponding ones of the pair of grooves.
- 11. (Amended) A system for connecting a male member to a female member, the male and female members being relatively displaceable substantially along an axis lying in a plane, the system comprising:

a pair of first projections each extending parallel to the plane and each having a first end spaced from a second end, each first end being fixed to a first one of the male and female members, each second end being resiliently movable with respect to the first member to absorb relative vibration between the male and female members, and each first projection including a pair of first faces;

a pair of grooves in a second one of the male and female members, each groove extending parallel to the axis and receiving a respective one of the pair of first projections, and

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each groove including at least two surfaces slidingly confronting respective ones of the pair of first faces and preventing relative displacement of the first and second members perpendicular to the plane;

a tip formed on each second end and an aperture extending from each groove through the second member, each tip tapering from a first size at least as large as its corresponding aperture to a second size smaller than the corresponding aperture, and each tip cooperatively engaging its corresponding aperture such that the first member is centered about the axis with respect to the second member and such that the first member is retained along the axis with respect to the second member; each tip being visible in its corresponding aperture when the first member is retained along the axis with respect to the second member; and

a pair of second projections fixed to the first member and extending parallel to the plane. each second projection having at least two second faces slidingly engaging corresponding surfaces in respective ones of the pair of grooves to prevent relative displacement of the first and second members perpendicular to the plane.

12. (Amended) A method of connecting a male member to a female member, the male and female members being relatively displaceable substantially along an axis lying in a plane, the method comprising:

providing a first one of the male and female members with a pair of first projections each extending parallel to the plane and each having a first end spaced from a second end, each first end being fixed to the first member, and each second end being resiliently movable with respect to the first member, each second end including a first one of a cavity feature and a protrusion feature, and each first projection including a pair of first faces;

providing a second one of the male and female members with a pair of grooves, each groove extending parallel to the axis and receiving a respective one of the pair of first projections, each groove including a second one of the cavity feature and the protrusion feature, and each groove including at least two surfaces;

aligning the male member with respect to the female member along the axis such that each groove will receive a respective one of the pair of first projections such that each of the first faces slidingly confronts a respective one of the surfaces so as to prevent relative displacement of the first and second members perpendicular to the plane; and

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relatively displacing the male member with respect to the female member until the second feature cooperatively engages the first feature such that

the first member is centered about the axis with respect to the second

member,

the first member is retained along the axis with respect to the second member, and

relative vibration between the first and second members is absorbed.

13. (Amended) The method according to claim 12, further comprising; providing the first member with a pair of second projections extending parallel to the plane, each second projection including a pair of second faces slidingly engaging respective ones of the pair of grooves such that the first and second members are prevented from relative displacement perpendicular to the plane.

